INFORMATION REQUEST	1979 Pond RESPONSE
1. Relative to the National Inventory of Dams criteria for High, Significant, Low, or Less-than-Low, please provide the potential hazard rating for each management unit and indicate who established the rating, what the basis of the rating is, and what federal or state agency regulates the unit(s). If the unit(s) does not have a rating, please note that fact.	Hazard Classification – Low. A professional engineering firm established the rating based on USCOE guidelines and NCDENR Regulations. The unit is under the purview of the North Carolina Utilities Commission.
2. What year was each management unit commissioned and expanded?	Commissioned 1979. Operating height increased in 2004. New containment area fabricated within existing boundary in 2007.

INFORMATION REQUEST	1979 Pond RESPONSE
3. What materials are temporarily or permanently contained in the unit? Use the following categories to respond to this question: (1) fly ash; (2) bottom ash; (3) boiler slag; (4) flue gas emission control residuals; (5) other. If the management unit contains more than one type of material, please identify all that apply. Also, if you identify "other," please specify the other types of materials that are temporarily or permanently contained in the unit(s).	The unit contains fly ash, bottom ash, boiler slag, Other- metal cleaning wastes, categorical low volume wastewater, ash sluice water.
4. Was the management unit(s) designed by a Professional Engineer? Is or was the construction of the waste management unit(s) under the supervision of a Professional Engineer? Is inspection and monitoring of the safety of the waste management unit(s) under the supervision of a Professional Engineer?	The unit was designed by a professional engineer. The construction was under the supervision of a professional engineer. Some inspections are under the supervision of a professional engineer, some are not. See response to item 5. below.

INFORMATION REQUEST	1979 Pond RESPONSE
5. When did the company last assess or evaluate the safety (i.e., structural integrity) of the management unit(s)? Briefly describe the credentials of those conducting the structural integrity assessments/evaluations. Identify actions taken or planned by facility personnel as a result of these assessments or evaluations. If corrective actions were taken, briefly describe the credentials of those performing the corrective actions, whether they were company employees or contractors. If the company plans an assessment or evaluation in the future, when is it expected to occur?	Weekly inspections that include visual inspections and data gathering to detect any problems at an early stage of development are conducted by plant personnel . Attached is a copy of the most recent inspection report available. Actions taken or planned: None taken or planned.

INFORMATION REQUEST	1979 Pond RESPONSE
	Annual inspections are conducted by a third-party professional engineering contractor. The engineering firms that conduct the inspections have expertise in geotechnical and civil engineering. Attached is the most recent annual inspection summary. Actions taken or planned: Routinely monitor the slight flow and minor erosion observed in one location for signs of change. Areas along south, east, and secondary settling pond separating dikes with undermining noted should be filled with gravel or rip rap and observed for change. Local wet spots on south dike (previously seen), with slight flow and minor erosion at one location that should be observed routinely for signs of change. Wet area in natural ground adjacent to east dike has been seen during most inspections. Recommend further assessment in conjunction with raising the dikes for the new ash containment area. Exterior slope grass in good condition. Minor beaching erosion with minor scarps on east dike, secondary settling pond separating dike and part of south dike. Observe for change; repair if activity increases.

INFORMATION REQUEST	RESPONSE
	Comprehensive five-year inspections are conducted by a third-party professional engineering contractor. The engineering firms that conduct the inspections have expertise in geotechnical and civil engineering Attached is the most recent comprehensive inspection dated 2005. Actions taken or planned: Minor repairs are needed for the outlet of the toe drain collector ditch, and the interior slope of the south dike. The seepage along the south dike should continue to be observed during routine inspections by plant personnel.
6. When did a State or a Federal regulatory official last inspect or evaluate the safety (structural integrity) of the management unit(s)? If you are aware of a planned state or federal inspection or evaluation in the future, when is it expected to occur? Please identify the Federal or State regulatory agency or department which conducted or is planning the inspection or evaluation. Please provide a copy of the most recent official inspection report or evaluation.	The North Carolina Utilities Commission requires a five year inspection report. We are not aware of any recent or upcoming inspections by state or federal officials. Refer to the five year report submitted in response to item 5 above for the most recent official report.

INFORMATION REQUEST	1979 Pond RESPONSE
7. Have assessments or evaluations, or inspections conducted by State or Federal regulatory officials conducted within the past year uncovered a safety issue(s) with the management unit(s), and, if so, describe the actions that have been or are being taken to deal with the issue or issues. Please provide any documentation that you have for these actions.	There have been no inspections conducted by state or federal official that evaluated the structural integrity other than a visual observation from NPDES inspector. There have been no follow-up actions.
8. What is the surface area (acres) and total storage capacity of each of the management units? What is the volume of materials currently stored in each of the management unit(s). Please provide the date that the volume measurement was taken. Please provide the maximum height of the management unit(s). The basis for determining maximum height is explained later in this Enclosure.	The surface area is approximately 55 acres. The total storage capacity is approximately 1,375 acre-feet. The volume of material currently stored is estimated to be approximately 1,263 acre-feet and was determined March 2009 from a 2008 aerial photo. The maximum height is 28 feet.

INFORMATION REQUEST	1979 Pond RESPONSE
9. Please provide a brief history of known spills or unpermitted releases from the unit within the last ten years, whether or not these were reported to State or federal regulatory agencies. For purposes of this question, please include only releases to surface water or to the land (do not include releases to groundwater).	In 2001 there was a breach of an internal dike that was formed for a restacking activity. This breach resulted in a release of wastewater. The event was reported to the State regulatory agency.
10. Please identify all current legal owner(s) and operator(s) at the facility.	Carolina Power& Light Company d/b/a Progress Energy Carolinas, Inc.